



SEARCHED & INDEXED  
JUN 13 2001  
MAIL DATE CANCELLED  
PATENT & TRADEMARK OFFICE PTO - 1449 (ATTACHMENT)

FORM PTO-1449 U.S. DEPT. OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. L-122600	SERIAL NO. 09/781,820
	APPLICANT Barber, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE 2/12/01	GROUP 2812

#### U.S. PATENT DOCUMENTS

Exam Initial		DOCUMENT NUMBER	DATE	PATENTEE	CLASS	SUB	FILING DATE IF APPROPR
PAK	AA	5,354,695	10/11/1994	Glenn Joseph Leedy	437	7	4/8/1992
WIP	AB	5,592,007	7/7/1997	Glenn Joseph Leedy	257	347	6/7/1995
PAUL	AC	5,869,354	2/9/1999	Glenn Joseph Leedy	438	110	9/30/1994
LOWE	AD	6,020,257	2/1/2000	Glenn Joseph Leedy	438	626	1/7/1997

#### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES   NO
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

#### OTHER PRIOR ART

Exam Initial		Author, Title, Date, Pertinent Pages, Etc
	AR	

EXAMINER	DATE CONSIDERED
Renzo N. Rauljiani	9/15/2003

## Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)

FORM PTO-1449 U.S. DEPT. OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	JUL 23 2001 U.S. PATENT & TRADEMARK OFFICE RECEIVED O I P E SEARCHED INDEXED FILED SPECIAL	ATTY DOCKET NO. L-112600	SERIAL NO. 09/781,820
		APPLICANT Barber, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE 2/12/2001	GROUP 2812

JUL 24 2001

## U.S. PATENT DOCUMENTS

Exam Initial	DOCUMENT NUMBER	DATE	PATENTEE	CLASS	SUB	FILING DATE IF APPROPR
PNR	AA 2,303,457	12/1/1942	W.R. Harding, et al.	172	239	
PNR	AB 4,502,932	3/5/1985	Gerald R. Kline, et al.	204	192EC	
PNR	AC 4,556,812	12/3/1985	Gerald R. Kline, et al.	310	324	
PNR	AD 4,719,383	1/12/1988	Jin S. Wang, et al.	310	324	
PNR	AE 4,890,370	1/2/1990	Susumu Fukuda, et al.	29	25.35	
PNR	AF 4,988,957	1/29/1991	Philip H. Thompson, et al.	331	107A	
PNR	AG 5,075,641	12/24/1991	Robert J. Weber, et al.	331	108C	
PNR	AH 5,166,646	11/24/1992	Branko Avanic, et al.	331	107A	
PNR	AI 5,185,589	2/9/1983	Krishnaswamy, et al.	333	133	
PNR	AJ 5,231,327	7/27/1993	Richard S. Ketcham	310	366	
PNR	AK 5,232,571	8/3/1993	Steve D. Braymen	204	192.22	
PNR	AL 5,283,458	2/1/1994	Robert B. Stokes, et al.	257	416	
PNR	AM 5,291,159	3/1/1994	Christopher R. Vale	333	188	
PNR	AN 5,233,259	8/3/1993	Krishnaswamy, et al.	310	324	
PNR	AO 5,294,898	3/15/1994	Lawrence Dworsky, et al.	333	187	
PNR	AP 5,334,960	8/2/1994	David Penunuri	333	193	
PNR	AQ 5,348,617	9/20/1994	Steve D. Braymen	156	644	
PNR	AR 5,367,308	11/22/1994	Robert J. Weber	343	700	
PNR	AS 5,373,268	12/13/1994	Lawrence N. Dworsky, et al.	333	187	
PNR	AT 5,381,385	1/10/1995	Michael Greenstein	367	140	
PNR	AU 5,403,701	4/4/1995	Paul Lum, et al.	430	315	
PNR	AV 5,404,628	4/11/1995	Richard S. Ketcham	29	25.35	
PNR	AW 5,438,554	8/1/1995	Mir S. Seyed-Bolorforosh, et al.	367	140	
PNR	AX 5,446,306	8/29/1995	Robert B. Stokes, et al.	257	416	
PNR	AY 5,552,655	9/3/1996	Robert B. Stokes, et al.	310	330	
PNR	AZ 5,587,620	12/24/1996	Richard C. Ruby, et al	310	346	
PNR	AAA 5,596,239	1/21/1997	Michael Dydyk	310	311	
PNR	AAB 5,617,065	4/1/1997	Michael Dydyk	333	186	
PNR	AAC 5,630,949	5/20/1997	Kenneth M. Lakin	216	61	
PNR	AAD 5,646,583	7/8/1997	Charles W. Seabury, et al.	333	187	
PNR	AAE 5,698,928	12/16/1997	Luke Mang, et al.	310	322	
PNR	AAF 5,692,279	12/2/1997	Luke Mang, et al.	29	25.35	
PNR	AAG 5,702,775	12/30/1997	Michael John Anderson, et al.	428	1	
PNR	AAH 5,714,917	2/3/1998	Juha Ella	332	144	
PNR	AAI 5,760,663	6/2/1998	Bortolo M. Pradal	333	187	
PNR	AAJ 5,780,713	7/14/1998	Richard C. Ruby	73	1.82	
PNR	AAK 5,789,845	8/4/1998	Shusou Wadaka, et al.	310	334	
PNR	AAL 5,821,833	10/13/1998	Kenneth M. Lakin	333	187	



PAPR	AAM	5,853,621	12/29/1998	Krishaswamy, et al.	216	2	
PAPR	AN	5,864,261	6/26/1999	Robert J. Weber	333	187	
PAPR	AAO	5,872,493	2/16/1999	Juha Ella	333	191	
PAPR	AAP	5,873,153	2/23/1999	Richard C. Ruby, et al.	29	25.35	
PAPR	AAQ	5,873,154	2/23/1999	Markku Antero Ylilammi, et al.	29	25.35	
PAPR	AAR	5,883,575	3/16/1999	Richard C. Ruby, et al.	340	572.5	
PAPR	AAS	5,884,378	3/23/1999	Michael Dydyk	29	25.35	
PAPR	AAT	5,894,647	4/20/1999	Kenneth Meade Lakin	29	25.35	
PAPR	AAU	5,910,756	6/8/1999	Juha Ella	333	133	
PAPR	AAV	5,928,598	7/27/1999	Michael John Anderson, et al.	264	446	
PAPR	AAW	5,942,958	8/24/1999	Kenneth Meade Lakin	333	189	
PAPR	AAX	5,963,856	10/5/1999	H.H. Kim	455	307	
PAPR	AAY	6,051,907	4/18/2000	Markku Antero Ylilammi	310	312	
PAPR	AAZ	6,060,818	5/9/2000	Richard C. Ruby, et al.	310	363	
PAPR	AAAA	6,081,171	6/27/2000	Juha Ella	333	189	
PAPR	AAAB	6,087,198	7/11/2000	Carl M. Panasik	438	51	
PAPR	AAAC	6,127,768	10/3/2000	Brian R. Stoner, et al.	310	313A	
PAPR	AAAD	6,150,703	11/21/2000	Drew Cushman, et al.	257	415	
PAPR	AAAE	US6,198,208B1	3/6/2001	Yoshihiko Yano, et al.	310	358	
PAPR	AAAF	US6,204,737B1	3/20/2001	Juha Ella	333	187	
PAPR	AAAG	US6,215,375B1	4/10/2001	John D. Larson, III, et al.	333	187	

#### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES   NO
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

#### OTHER PRIOR ART

Exam Initial		Author, Title, Date, Pertinent Pages, Etc
	AR	
EXAMINER		DATE CONSIDERED
<i>Reyno N. Roschjier</i>		<i>9/15/2003</i>